

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/702,046 Confirmation No. : 7395

First Named Inventor : Huaiyu PAN

Filed: November 6, 2003

TC/A.U. : 3744

Examiner : R L LEUNG

Docket No. : 038871.52853US

Customer No. : 23911

Title : A Pulse Tube Refrigerator

REPLY

January 26, 2005

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated October 26, 2005.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings are stated on page 7 and include replacement sheets (Figures 1-7G) attached to the end of this paper.

Remarks begin on page 8 of this paper.

An **Appendix** including amended drawing figures is attached following page 15 of this paper.